

Title (en)

SEALING ELEMENT AND CONNECTION BOX WITH SAID SEALING ELEMENT

Title (de)

DICHTUNGSELEMENT UND ANSCHLUSSDOSE MIT DIESEM DICHTUNGSELEMENT

Title (fr)

ÉLÉMENT D'ÉTANCHÉITÉ ET BOÎTE DE CONNEXION COMPRENANT LEDIT ÉLÉMENT D'ÉTANCHÉITÉ

Publication

EP 3975354 B1 20230705 (EN)

Application

EP 21199179 A 20210927

Priority

IT 202000022771 A 20200928

Abstract (en)

[origin: EP3975354A1] A sealing element (30) attached to the side wall (10) of a connection box (100) inside an aperture (20) of the side wall (10) for sealing the aperture (20). The sealing element (30) comprising a first body (31) sealing a first portion (21) of the aperture (20) and having a plurality of sealable openings (40), each opening (40) being configured to receive a portion of a cable (1) passing through the aperture (20) of the side wall (10), and a second body (32) sealing a second portion (22) of the aperture (20); wherein: the second body (32) is movable relative to the first body (31) to seal and unseal the second portion (22) of the aperture (20) for inserting a cable (1) in the second portion (22) of the aperture (20); the first body (31) has a sliding line (50) mutually connecting the openings (40) and joining the second portion (22) of the aperture (20) with the openings (40), said sliding line (50) allowing a cable (1) passing through the second portion (22) of the aperture (20) to slide along the sliding line (50) between the second portion (22) of the aperture (20) and the openings (50).

IPC 8 full level

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